ABSTRACT OF THE DISCLOSURE

A cache control program that reduces cache control load. The cache control programs functions as a multi-bind cache (MBC) manager of a file server. The MBC manager manages a cache memory as a plurality of extents. The MBC manager generates cache IDs including object identifications for identifying the objects of each hierarchical level. Further, the MBC manager generates a cache header table indicating the relation of the cache IDs and the cache extents for each hierarchical level.